

**Table 1. Number, median days, incidence rate<sup>1</sup> and relative standard errors of nonfatal occupational injuries and illnesses with days away from work<sup>2</sup> involving musculoskeletal disorders<sup>3</sup> by selected natures of injury or illness, Minnesota, 2001**

Nature	Number	Median days away from work	Incidence rate	Relative standard error
Total	11,833	5	66.7	3.7
02 Traumatic injuries to muscles, tendons, ligaments, joints, etc.	8,277	4	46.7	3.9
021 Sprains, strains, tears	8,277	4	46.7	3.9
09 Other traumatic injuries and disorders	1,580	5	8.9	6.2
097 Nonspecified injuries and disorders	1,580	5	8.9	6.2
0972 Back pain, hurt back	1,003	3	5.7	7.4
0973 Soreness, pain, hurt, except the back	577	10	3.3	9.4
12 Nervous system and sense organs diseases	666	18	3.8	8.8
124 Disorders of the peripheral nervous system	666	18	3.8	8.8
1241 Carpal tunnel syndrome	666	18	3.8	8.8
15 Digestive system diseases and disorders	470	15	2.7	10.3
153 Hernia	470	15	2.7	10.3
1530 Hernia, unspecified	299	19	1.7	12.7
1531 Inguinal hernia	140	17	0.8	18.3
1532 Hiatal hernia	--	--	--	--
1533 Ventral hernia	--	--	--	--
1539 Hernia, n.e.c.	19	5	0.1	49.2
17 Musculoskeletal system and connective tissue diseases and disorders	842	6	4.8	8.0
170 Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
171 Arthropathies and related disorders (arthritis)	--	--	--	--
172 Dorsopathies	105	9	0.6	21.0
1721 Sciatica	--	--	--	--
1723 Disc disorders, except dislocation	--	--	--	--
1729 Dorsopathies, n.e.c.	68	16	0.4	26.0
173 Rheumatism, except the back	715	6	4.0	8.6
1730 Rheumatism, except the back, unspecified	39	9	0.2	34.3
1731 Bursitis	93	2	0.5	22.3
1733 Tendonitis	324	6	1.8	12.3
1734 Tenosynovitis	16	4	0.1	54.3
1735 Ganglion/cystic tumor	48	3	0.3	30.9
1739 Rheumatism, except the back, n.e.c.	195	11	1.1	15.6
179 Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	--	--	--	--

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,  
EH = total hours worked by all employees during the calendar year,  
20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days away from work include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 07, 2003